

PSA
Mouse Monoclonal antibody(Mab)
Catalog # AD80129**Specification**

PSA - Product info

| | |
|-------------------|------------------------|
| Application | IHC-P |
| Primary Accession | P07288 |
| Reactivity | Human |
| Host | Mouse |
| Clonality | Monoclonal |
| Calculated MW | 28741 |

PSA - Additional info

| | |
|--|-------------|
| Gene ID | 354 |
| Gene Name | KLK3 |
| Other Names | |
| Prostate-specific antigen, PSA, 3.4.21.77, Gamma-seminoprotein, Semin, Kallikrein-3, P-30 antigen, Semenogelase, KLK3, APS | |

Dilution

IHC-P~~Ready-to-use

Storage

Maintain refrigerated at 2-8°C

Precautions**PSA Antibody is for research use only and not for use in diagnostic or therapeutic procedures.****PSA - Protein Information****Name** KLK3**Synonyms****Function****Cellular Location****APS****Hydrolyzes semenogelin-1 thus leading to the liquefaction of the seminal coagulum. Secreted.****PSA - Protocols**

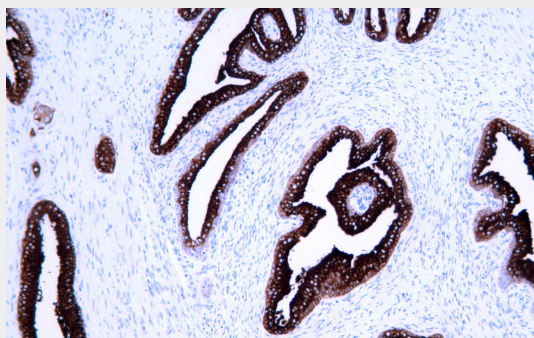
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PSA - Images

Prostate cancer



Immunohistochemical analysis of paraffin-embedded tissue using AD80257 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a Citrate buffer (pH6.0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems [Abcepta:AR005] was used as the secondary antibody.